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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

9

Application Number	10/530,111
Filing Date	April 1, 2005
First Named Inventor	James Hoffman
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	657P003-US

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): -Copy of Notification of Missing Requirements dated 7/1/05 -Copy of transmittal letter showing surcharge already paid -Executed Declaration (2-Pages)
Remarks  		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Nields & Lemack		
Signature			
Printed name	Kevin S. Lemack		
Date	August 31, 2005	Reg. No.	32,579

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Kevin S. Lemack	Date	August 31, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : James Hoffman et al.  
Serial No. : 10/530,111 (PCT/US03/31333)  
Filed : April 1, 2005 (2 October 2003)  
For : METHOD FOR RUNNING SERVERS BEHIND FIREWALLS, ROUTERS, PROXY  
SERVERS AND NETWORK ADDRESS TRANSLATION SOFTWARE AND  
DEVICES  
Examiner : Not yet assigned  
Art Unit : Not yet assigned  
Attorney  
Docket No. : 657P003-US

Commissioner for Patents  
P.O. Box 1450  
Mail Stop: PCT  
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF MISSING REQUIREMENTS

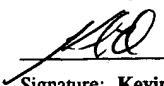
Sir:

The "Notice of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US)" dated July 1, 2005 (copy of which is attached hereto for the convenience of the Application Branch) has been received. In response thereto there are filed herewith the following items:

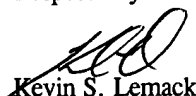
1. The relevant surcharge has already been paid. A copy of the letter of Transmittal filed on April 1, 2005 enclosing the relevant surcharge.
2. A properly signed Declaration of the Applicants for DO/EO/US (2-pages).
3. Powers of Attorney (2-Pages).

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account **14-0930**.

I hereby certify that this correspondence  
is being deposited with the United States  
Postal Service as first class mail in an  
envelope addressed to: Commissioner of  
Patents, P.O. Box 1450, Alexandria, VA 22313-  
1450, on August 31, 2005

  
Signature: Kevin S. Lemack  
Date: August 31, 2005

Respectfully submitted,

  
Kevin S. Lemack  
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JUL 7 2005



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/530,111	James Hoffman	657P003-US

INTERNATIONAL APPLICATION NO.	
PCT/US03/31333	
IA. FILING DATE	PRIORITY DATE
10/02/2003	10/04/2002

42754  
 NIELDS & LEMACK  
 176 EAST MAIN STREET, SUITE 7  
 WESTBORO, MA 01581

## DOCKETING

Docket for: 9-1-05  
 Docket by: [Signature]  
 Due: Dec Due

CONFIRMATION NO. 2873

371 FORMALITIES LETTER



\*OC000000016440595\*

Date Mailed: 07/01/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/01/2005
- Copy of the International Search Report filed on 04/01/2005
- Information Disclosure Statements filed on 04/01/2005
- U.S. Basic National Fees filed on 04/01/2005
- Priority Documents filed on 04/01/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TERRY M JOHNSON VESSELS

Telephone: (703) 308-9140 EXT 221

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/530,111	PCT/US03/31333	657P003-US

FORM PCT/DO/EO/905 (371 Formalities Notice)